

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Hajime Kimura                          Art Unit : Unknown  
 Serial No. : New Application                        Examiner : Unknown  
 Filed : December 4, 2003  
 Title : SEMICONDUCTOR DEVICE, DIGITAL-ANALOG CONVERTER AND  
           DISPLAY DEVICE THEREOF

Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Applicant submits the references listed on the attached form PTO-1449.

Submitted herewith is an English translation of the following foreign language references, or portions thereof:

Desig. ID	Source
AH	<u>Japan 2002-514320</u> : English Abstract, File 345: Inpadoc/Fam. & Legal Stat (2003), Accession No. 14738764 and family of U.S. Patent No. 6,229,506 (Desig. ID "AF")
AI	<u>Japan 2002-517806</u> : English Abstract, File 345: Inpadoc/Fam. & Legal Stat (2003), Accession No. 14599253 and family of U.S. Patent No. 6,373,454 (Desig. ID "AG")
AJ	<u>Japan 2003-177710</u> : English Abstract, File 347:JAPIO (2003), Accession No. 07683839
AK	<u>Japan 2003-177712</u> : English Abstract, File 347:JAPIO (2003), Accession No. 07683841 and family of U.S. Patent Application Publication No. US 2003/0062524 A1 (Desig. ID "AD")
AL	<u>Japan 2003-255880</u> : English Abstract, File 352:Derwent WPI (2003) Accession No. 015710429
AM	<u>WO 01/06484 A1</u> : Abstract on publication is in English
AN	<u>WO 03/038793 A1</u> : Abstract on publication is in English
AO	<u>WO 03/038794 A1</u> : Abstract on publication is in English
AP	<u>WO 03/038795 A1</u> : Abstract on publication is in English
AQ	<u>WO 03/038796 A1</u> : Abstract on publication is in English
AR	<u>WO 03/038797 A1</u> : Abstract on publication is in English

Applicant : Hajime Kimura  
Serial No. : New Application  
Filed : December 4, 2003  
Page : 2 of 2

Attorney's Docket No.: 12732-186001 / US6794

This statement is being filed with the application. Accordingly, only copies of foreign patent documents and non-patent literature are enclosed. Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

  
John F. Hayden  
Reg. No. 37,640

Date: December 4, 2003

**Customer No. 26171**  
Fish & Richardson P.C.  
1425 K Street, N.W., 11th Floor  
Washington, DC 20005-3500  
Telephone: (202) 783-5070  
Facsimile: (202) 783-2331

40191307.doc

Substitute Form PTO-1449 (Modified)		U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 12732-186001	Application No. New Application
<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary)  (37 CFR §1.98(b))		Applicant Hajime Kimura		
		Filing Date December 4, 2003	Group Art Unit	

<b>U.S. Patent Documents</b>							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	US 2003/0169250 A1	09/11/2003	Kimura			10/29/2002
	AB	US 2003/0156102 A1	08/21/2003	Kimura			10/29/2002
	AC	US 2003/0128199 A1	07/10/2003	Kimura			10/29/2002
	AD	US 2003/0062524 A1	04/03/2003	Kimura			08/29/2002
	AE	US 2003/0058687 A1	03/27/2003	Kimura			09/17/2002
	AF	6,229,506	05/08/2001	Dawson et al.			04/22/1998
	AG	6,373,454	04/16/2002	Knapp et al.			06/09/1999

<b>Foreign Patent Documents or Published Foreign Patent Applications</b>							
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation
							Yes No
	AH	2002-514320	05/14/2002	JAPAN			ABS
	AI	2002-517806	06/18/2002	JAPAN			ABS
	AJ	2003-177710	06/27/2003	JAPAN			ABS
	AK	2003-177712	06/27/2003	JAPAN			ABS
	AL	2003-255880	09/10/2003	JAPAN			ABS
	AM	WO 01/06484 A1	01/25/2001	WIPO/JAPAN			ABS
	AN	WO 03/038793 A1	05/08/2003	WIPO/JAPAN			ABS
	AO	WO 03/038794 A1	05/08/2003	WIPO/JAPAN			ABS
	AP	WO 03/038795 A1	05/08/2003	WIPO/JAPAN			ABS
	AQ	WO 03/038796 A1	05/08/2003	WIPO/JAPAN			ABS
	AR	WO 03/038797 A1	05/08/2003	WIPO/JAPAN			ABS

<b>Other Documents (include Author, Title, Date, and Place of Publication)</b>		
Examiner Initial	Desig. ID	Document
	AS	Reiji Hattori et al.; "Analog-Circuit Stimulation of the Current-Programmed Active-Matrix Pixel Electrode Circuits Based on Poly-Si TFT for Organic Light-Emitting Displays"; <i>AM-LCD '01</i> ; pp. 223-226; 2001
	AT	Yoshito Date et al.; "36.5L: Late-News Paper: Development of Source Driver LSI for AMOLED Displays Using Current Driving Method"; <i>SID 03 DIGEST</i> ; pp. 1138-1141; 2003

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	